RadioShack®

Cat. No. 15-2040

Wall Plate with Rotor and F Connectors

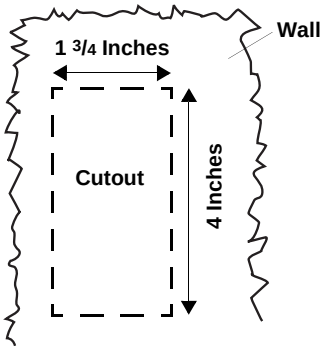
Your RadioShack Wall Plate combines a 75-Ohm 24-karat gold-plated coaxial cable connector and a five-wire rotator outlet in a flush-mount plate. Designed for use with an antenna with a coaxial cable connector and an antenna rotator system, such as RadioShack Cat. No. 15-1225, the wall plate provides secure connections, gives a customized look to your installation, and enhances your audio/video equipment's high performance capability.

INSTALLATION

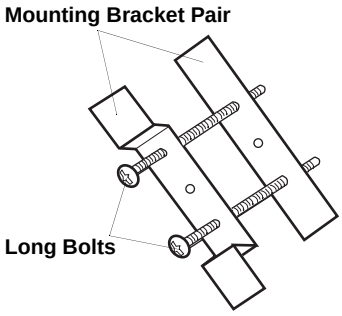
To ensure the best possible connections, you will need a soldering iron and solder.

Note: If you are mounting the wall plate on an existing wall box, begin with Step 4.

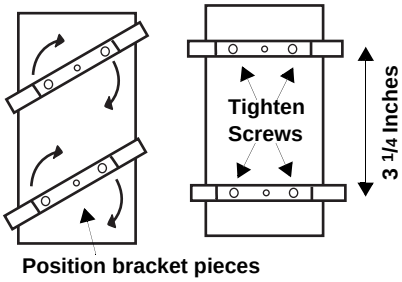
1. Cut a 1 3/4 × 4-inch (4.4 × 10.2-cm) hole in the wall where you want to install the wall plate.



2. Loosely connect the front and back pieces of the mounting bracket pair through the outer two holes, using the long bolts as shown.



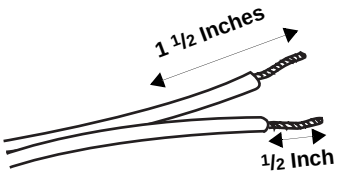
3. Sandwich the wall between the front and back pieces of the mounting brackets. Then position the mounting brackets into the wall cutout so the center holes are 3 1/4 inches (8.25 cm) apart and tighten the bracket bolts.



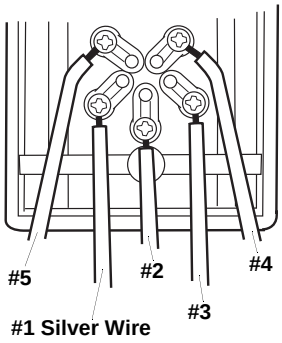
4. Pull the antenna and antenna rotator cables through the cutout between the mounting brackets.

© 1999 Tandy Corporation.
All Rights Reserved.
RadioShack is a registered trademark used by Tandy Corporation.

5. Separate the antenna rotator cable into individual strands for about 1½ inches (3.81 cm) down the cable and strip off about ½ inch (1.27 cm) of insulation from each wire.



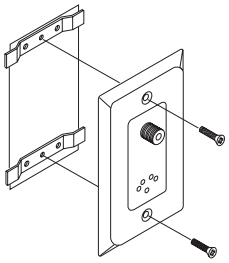
6. Using a Phillips screwdriver, loosen the screw terminals on the back of the wall plate. Starting with the silver wire in the position shown, wrap the ends of the antenna rotator wires around the screw shanks and tighten the screw terminals.



Caution: Be sure there are no loose strands of wire that could short between terminals.

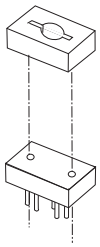
7. Plug the antenna cable into the 75-ohm F-connector on the back of the wall plate.

8. Using the short mounting screws, secure the wall plate to the center holes in the brackets.

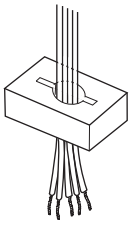


9. Disconnect power from the antenna rotator control.

10. Using a Phillips screwdriver, remove the screws on the rotator plug and carefully separate the plug halves (be careful not to lose the prongs).

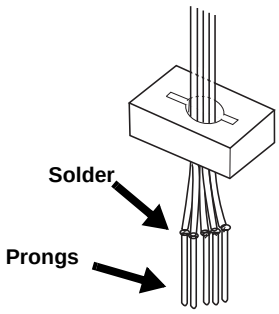


11. Insert the rotator control cable through the hole on the back of the plug.



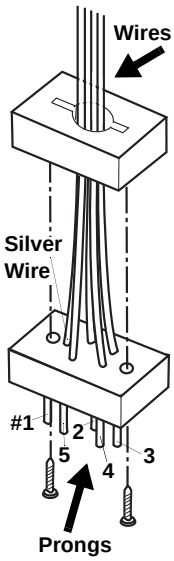
12. Separate the rotator control cable into individual strands for 1½ inches (3.81 cm) down the cable and strip off about ½ inch (1.27 cm) of insulation from each wire.

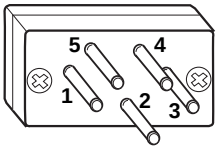
13. Remove the prongs from the rotator plug and solder one prong into each of the antenna control wire strands.



14. When cool, starting with the #1 silver wire, insert the prongs into the plug holes as shown.

    Note: If you use less than five wires to make the connection, insert the unconnected prongs back into the plug holes for support.



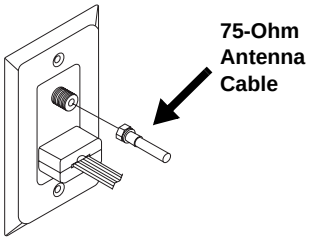


Prongs Front View

15. Holding the plug halves together, replace the screws.

16. Insert the plug into the wall plate.

17. Connect the 75-Ohm antenna cable from a TV/FM tuner to the wall plate.



18. Reconnect signage power to the antenna rotator control and adjust the antenna direction as desired.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

We Service What We Sell *04/99*

RadioShack
A Division of Tandy Corporation
Fort Worth, Texas 76102

10A99 Printed in the USA